

Title (en)

ADHERENT DISINFECTING COMPOSITIONS AND METHODS RELATING THERETO

Title (de)

HAFTENDE DESINFIZIERENDE ZUSAMMENSETZUNGEN UND VERFAHREN UND ENTSPRECHENDES VERFAHREN

Title (fr)

COMPOSITIONS DESINFECTANTES ADHERENTES ET PROCEDES ASSOCIES

Publication

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Application

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Abstract (en)

[origin: WO9618300A2] Disinfecting compositions directed to the prevention of microbial infections are disclosed. The disinfecting compositions comprise a protic acid, a metal chlorite and a gelling agent which, when combined, provide an effective adherent matrix that acts as a disinfectant barrier for preventing transmission and propagation of microbial infections. The gelling agent includes at least 15 % polyacrylamide and, in other embodiments, at least 25 % polyacrylamide. The compositions of this invention may be used as teat disinfectants, specifically for use in the dairy industry, presurgical disinfectants, and as antiseptics for wounds and injection, phlebotomy and catheter insertion sites.

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